# Garant

### Machine tap HSS-E form C 6H left-hand thread, uncoated, MF-LH: 12X1,25



### Order data

| Order number | 133010 12X1,25 |
|--------------|----------------|
| GTIN         | 4045197585431  |
| Item class   | 11H            |

## Description

#### Advantage:

Particularly strong, optimal self-guidance. For threads in through holes and blind holes.

#### Note:

The **GARANT micro lubrication system** ensures optimal and accurate distribution of the cutting oil. **This eliminates the need for changeover to 8% emulsion. See No. 130100 size S.** 

Thread type: MF-LH Tool material: HSS E Standard: DIN 374 Tolerance class: ISO 2 6H Thread pitch: 1.25 mm Overall length L: 100 mm Shank  $\emptyset$  D<sub>s</sub>: 9 mm Shank square  $\Box$ : 7 mm Tapping hole  $\emptyset$ : 10.8 mm

# **Technical description**

| Number of clamping slots  | 3       |
|---------------------------|---------|
| Thread pitch              | 1.25 mm |
| Tapping hole Ø            | 10.8 mm |
| Number of cutting edges Z | 3       |
| Thread Ø                  | 12 mm   |
| Shank Ø D <sub>s</sub>    | 9 mm    |
| Overall length L          | 100 mm  |

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|                                  | _  |
|----------------------------------|--|
| Shank square 🗆                   | 7 mm   |
| Tolerance class                  | ISO 2 6H                                       |
| Tool material                    | HSS E  |
| Standard                         | DIN 374  |
| Thread depth                     | 24 mm  |
| Thread type                      | MF-LH  |
| Thread size                      | M12×1.25 LH                                    |
| Coating                          | uncoated                                       |
| Flank angle                      | 60 degrees                                     |
| Thread standard                  | DIN 13   |
| Taper lead form                  | C  |
| Shank                            | Plain shank with h9                            |
| Through-coolant                  | no   |
| Application for type of drilling | up to 2×D for blind<br>holes and through holes |
| Cutting direction                | left-hand                                      |
| Type of threading tool           | Machine tap for conventional machining         |
| Colour ring                      | without  |
| Type of product                  | Тар  |
|                                  |  |